

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: E.H. Altendorf et al. Attorney Docket No: MEIP122170  
(Corrected)

Patent No: US 7,186,969 B2 Art Unit: 2878 / Confirmation No.: 7751

Issued: March 6, 2007

Title: OPTICAL CONFIGURATION FOR IMAGING-TYPE OPTICAL ENCODERS

REQUEST FOR CERTIFICATE OF CORRECTION

Seattle, Washington 98101

ATTN: CERTIFICATE OF CORRECTION BRANCH  
COMMISSIONER FOR PATENTS:

Enclosed is a Certificate of Correction, Form PTO 1050, for the above-identified U.S. Letters Patent. The errors in the printed patent listed on the enclosed form occurred at the corresponding locations in the application file listed below:

Column,	Line	Page,	Line
(12) Pg. 1, col. 1	Inventors	Pet. to Correct Inventorship	filed 6/19/06
(75) Pg. 1, col. 1	Inventors	Pet. to Correct Inventorship	filed 6/19/06
(56) Pg. 2, col. 2	Refs. Cited, (Other Publs., Item 2)	2 (Info. Cited,	Ref. O1 7/1/04)
38 (Claim 28,	24 line 2)	7 (Claim 38, (Amendment	2 line 2) 10/10/06)
38 (Claim 28,	26 line 4)	7 (Claim 38, (Amendment	3 line 3) 10/10/06)

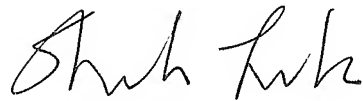
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Column,	Line	Page,	Line
38 (Claim 29,	31 line 3)	7 (Claim 39, (Amendment	6 line 2) 10/10/06)
38 (Claim 29,	32 line 4)	7 (Claim 39, (Amendment	7 line 3) 10/10/06)
38 (Claim 30,	35 line 3)	7 (Claim 40, (Amendment	9 line 2) 10/10/06)

Since the Certificate of Correction is necessitated by Patent and Trademark Office errors, no fee is required.

Respectfully submitted,

CHRISTENSEN O'CONNOR  
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**CERTIFICATE OF CORRECTION**

PATENT NO. : US 7,186,969 B2  
DATED : March 6, 2007  
INVENTOR(S) : E.H. Altendorf et al. (Corrected)

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
(12) Pg. 1, col. 1	Inventors	"Shimomura et al." should read --Altendorf et al.--
(75) Pg. 1, col. 1	Inventors	delete "Toshitaka Shimomura, Utsunomiya (JP); Shingo Nihommori, Kawasaki (JP); Miyako Mizutani, Kawasaki (JP);"
(56) Pg. 2, col. 2	Refs. Cited, (Other Publs., Item 2)	"sytstems" should read --systems--
38 (Claim 28, line 2)	24	"F <sub>s</sub> " should read --Fs,--
38 (Claim 28, line 4)	26	"F <sub>s</sub> " should read --Fs--
38 (Claim 29, line 3)	31	"M=F <sub>s</sub> /F," should read --M=Fs/F,--
38 (Claim 29, line 4)	32	"F <sub>s</sub> " should read --Fs--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
38 (Claim 30, line 3)	35	"F <sub>s</sub> =F," should read --Fs=F,--

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